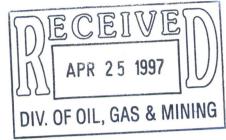


ASH GROVE CEMENT COMPANY

Western Region P.O. Box 51 Nephi, Utah 84648 801-857-1212



April 24, 1997

Ash Grove Cement Company County Canyon Shale Quarry

Mr. Tom Munson Senior Reclamation Specialist

Dear Sir:

Please find enclosed a copy of the revised reclamation estimate which now includes reclaiming the haul road. In my April 7 meeting with the Juab County Commissioners, concerning maintaining the haul road open after closure of our pit, the commissioners expressed an interest in this possibility, but need more time to evaluate the road acquisition. So at your suggestion, we have included once again the road reclamation into our final bonding estimate.

Respectfully submitted,

Duane Wise



RECLAMATION ESTIMATE APR 1997

- 1. Ripping and regrading pad 8.8 ac \$75/hr x 20 hrs = \$1500.00 1a. Road 3.0 ac \$75/hr x 8 hrs = \$600.00
- 2. Regrading side slopes 4.31 ac $$75/hr \times 20 hrs = 1500.00
- 3. Side canyon drainage $\frac{575}{hr} \times 5 \text{ hrs} = \frac{375.00}{hr}$
- 4. Water bar construction, final grading $\frac{575}{hr} \times 5 hrs = \frac{375.00}{hr}$
- 5. Placing topsoil 17.358 ac x 8"/12" 27 = 18,670 yd x 0.96 = \$17922.00 5A. Road 3,226 yd x 0.96 = \$ 3097.00
- 6. Scarify, fert. and seed $17.350 \times $225/ac = 3905.00

seed \$2170.00 6A. Road 3.0 x \$225/ac \$ 675.00

7. Reclamation supervision 21 hrs x 30/hr = 720.00

\$32839.00 3284.00

\$36123.00

10% contingency

VI. VARIANCE (Rule R647-4-112)

Please identify any requests for variance from the requirements of rules R647-4-107, -108, or -111. A narrative justification must also be included for each variance request. A discussion of any alternate methods or other mitigating measures should be included, if applicable.

N.A.					
				and the second	
			No.		

VII. SURETY (Rule 647-4-113)

Reclamation Surety:

Indicate whether the proposed activities will change the amount of work required to reclaim the minesite. If significant changes will result, then an itemized reclamation cost estimate should be provided (and attached) with direct reference to the specifics of the proposed